

PI 551310. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Powell, N.T., North Carolina AES, North Carolina State Univ., Department of Plant Pathology, Raleigh, North Carolina, United States. Received 1973.

origin: United States. **historical origin:** United States.
origin institute: North Carolina AES, North Carolina State Univ., Department of Plant Pathology, Raleigh, North Carolina 27695. **cultivar:** NC 79. **pedigree:** 2521-1/2321. **other id:** TC 355. **remarks:** Flue-cured tobacco. Moderately resistant to black shank and fusarium wilt. Resistant to races 1 and 3 of the southern root-knot nematode. Medium maturing variety with medium-high yield potential. Tall with intermediate leaf number. Annual. Cultivar. Seed.

PI 551311. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Gwynn, G.R., USDA-ARS & NC-ARS, Tobacco Research Laboratory, PO Box 1168, Oxford, North Carolina, United States. Received 1979.

origin: United States. **historical origin:** United States.
origin institute: USDA-ARS & NC-ARS, Tobacco Research Laboratory, PO Box 1168, Oxford, North Carolina 27565. **cultivar:** NC 82. **pedigree:** Coker 319/NC 6129/3/(Virginia 21/Bottom Special//8038-3). **other id:** TC 356. **other id:** CV-84. **source:** Crop Sci. 21(5):798 1981. **group:** CSR-TOBACCO. **remarks:** Flue-cured tobacco. High resistance to black shank and resistant to bacterial wilt, Fusarium wilt, and black root rot. Very good cured leaf quality. May flower prematurely. Leaf type and shape resemble Coker 319. Annual. Cultivar. Seed.

PI 551312. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Powell, N.T., North Carolina AES, North Carolina State Univ., Department of Plant Pathology, Oxford, North Carolina, United States. Received 1974.

origin: United States. **historical origin:** United States.
origin institute: North Carolina AES, North Carolina State Univ., Department of Plant Pathology, Oxford, North Carolina 27565. **cultivar:** NC 98. **pedigree:** 6997/NC 95. **other id:** TC 361. **remarks:** Flue-cured tobacco. Moderately resistant to black shank and Granville wilt. Resistant to root-knot nematode. Low resistance to Fusarium wilt. Medium maturity with high yield potential, tall with intermediate leaf number. Annual. Cultivar. Seed.